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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/033,323

Filing Date 12/28/2001

First Named Inventor Rueckes, et al.

Group Art Unit 2818

Examiner Name Unknown

Total Number of Pages in This Submission

Attorney Docket Number 112020.127/NAN-4

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ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):
 - Postcard

Remarks

1. Form PTO-1449 (1 page)
2. 7 publications

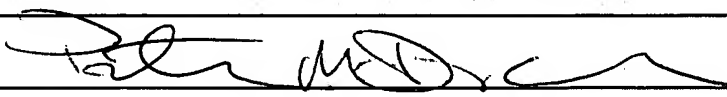
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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or
Individual name

Peter M. Dichiaro

Signature



Date

08/04/2003

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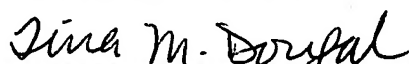
CERTIFICATE OF MAILING

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Tina M. Dougal

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Date

08/04/2003

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Rueckes, et al.

Serial No.: 10/033,323

Examiner: Unknown

Filed: December 28, 2001

Group Art Unit: 2818

For: ELECTROMECHANICAL THREE-TRACE JUNCTION DEVICES

Attorney Docket No. 112020.127 / NAN-4

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CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97-98, Applicants bring to the attention of the Examiner the following publications listed on the attached Form PTO-1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute "prior art". Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed publications, should one or more of the publications be applied against the claims of the present application.

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Copies of the publications listed on the attached Form PTO-1449 are submitted herewith. It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO-1449 with the next Patent Office communication.

It is Applicants' belief that that this Information Disclosure Statement is being filed prior to the mailing of the first Office Action on the merits and is therefore submitted as both timely and proper; thus, no fees are believed to be due. However, in the event of a fee deficiency, the Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 08-0219.

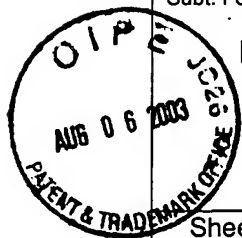
Respectfully submitted,

Dated: August 4, 2003

A handwritten signature in black ink, appearing to read "Peter M. Dichiaro", is written over a horizontal line.

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Subt. For, PTO-1449				Docket Number 112020.127/NAN-4		Application Number 10/033,323	
INFORMATION DISCLOSURE IN AN APPLICATION (Use several sheets if necessary)				Applicant Rueckes, et al.			
				Filing Date December 28, 2001		Group Art Unit 2818	
Sheet	1	OF	1				

U.S. Patent Documents						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002/0112814	08/22/02	Hafner et al.	156	272.2	
	2003/0004058	01/02/03	Li et al.	502	258	
	2003/0021966	01/30/03	Segal et al.	428	209	
	6,277,318	08/21/01	Bower	264	346	

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Foreign Patent Documents							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)		
A1	Bonard, J. et al., "Monodisperse Multiwall Carbon Nanotubes Obtained with Ferritin as Catalyst", Nano Letters, 2002, Vol. 2, No. 6, 665-667	
A2	Collins, P., "Engineering Carbon Nanotubes and Nanotube Circuits Using Electrical Breakdown", Science, Vol. 292, April 27, 2001, pp 706-709	
A3	Homma, Y., "Single-Walled Carbon Nanotube Growth on Silicon Substrates Using Nanoparticle Catalysts", Jpn. J. Appl. Phys., Vol. 41 (2002), pp. L89-L91	
A4		
A5		
A6		

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.	